

English ver.

Changes in Proposal Application Form

Japan Synchrotron Radiation Research Institute,
User Administration Division

Updated on Nov. 8, 2021







[Point]

- **Renewed partially at My Page on the SPring-8 User Information site.**
- **The application forms have some changes, including selections of Review Field and Equipment/BL. In addition, each proposal type requires designated information. Refer to the table below.**

Proposal Type	Review Field	Equipment/BL
Proprietary Proposals / Non-Proprietary Grant-Aided Proposals	N/A	required
Proposals in Structural Biology / Industrial Application Field	Only Subgroup 1 and 2 required	required
Other than the above	required	required

Log in → “Create and edit the assignment application form” → “New”


Switch to SACLA My Page.

- 
Create and edit the assignment application form
- 
Do the procedure before coming to the office
- 
Perform post-experiment procedures
- 
Check the issues that have been adopted
- 
Register research results
- 
Register

Switch to SACLA My Page.

My Page Top > Create and edit the assignment application form

Create and edit the assignment application form



- New
- Edit
- Submitted

Click your desired proposal type, then check applicable options on the Application Information page.

SPRING-8 SACL A Proposal Application / Use Plan Tarow Kouido

Change to Old Interface

Refine Proposal Types

Use in Academic Fields

Use in Industrial Fields

Use in Contract Beamlines

Available Proposal Types

- General Proposal **START** This call is now closed.
Note: For Industrial Application Field (Non-Proprietary) or Proprietary Research at Engineering Science Research Beamlines I, II and III: BL19B2, BL14B2 and BL46XU, please select General Proposal for Industrial Application below.
- General Proposal for Proprietary Research **START** This call is now closed.
Note: For Industrial Application Field (Non-Proprietary) or Proprietary Research at Engineering Science Research Beamlines I, II and III: BL19B2, BL14B2 and BL46XU, please select General Proposal for Industrial Application below.
- Non-Proprietary Grant-Aided Proposal **START** This call is now closed.
Note: Excl. Engineering Science Research Beamlines I, II and III: BL19B2, BL14B2 and BL46XU. For Engineering Science Research Beamlines I, II and III, please select Non-Proprietary Grant-Aided Proposal for Industrial Application below.
- Urgent Proposal **START**
- Long-term Proposal **START** This call is now closed.
- Partner User Proposal **START**
- Epoch-making Initiatives Proposal **START**
- General Proposal for Industrial Application **START** This call is now closed.
Note: For Non-Proprietary Research, at least one member in your research group must be employed by a private company or related institution. For Industrial applications or Proprietary Research for Engineering Science Research Beamlines I, II and III: BL19B2, BL14B2 and BL46XU, please select this proposal.
- General Proposal for Industrial Application Proprietary Research **START** This call is now closed.
Note: For Non-Proprietary Research, at least one member in your research group must be employed by a private company or related institution. For Industrial applications or Proprietary Research for Engineering Science Research Beamlines I, II and III: BL19B2, BL14B2 and BL46XU, please select this proposal.
- Non-Proprietary Grant-Aided Proposal for Industrial Application **START** This call is now closed.
Note: For Engineering Science Research Beamlines I, II and III: BL19B2, BL14B2 and BL46XU, please select this proposal proposal.
- Time-Designated Proposal for Proprietary Research **START**
- Feasibility Study Proposal for Industrial Application Proprietary Research **START**
- Measurement Service Proposal for Proprietary Research **START**
- Contract Beamlines **START** This call is now 2021B Term.
- Contract Beamlines for Proprietary Research **START** This call is now 2021B Term.

SPRING-8 SACL A Proposal Application / Use Plan Tarow Kouikido (User Card ID No.: 0000001 / Affiliation: 高輝度光科学研究所) 日本語 English My Page Top Logout

Application Information

Not saved / General Proposal / Non-Proprietary Research / Project Leader : 0000001 / Tarow Kouikido

Please check the box below if applicable, and click "Next" button.

Type of Application New
 One-year (accepted for B terms only)
※If you intend to apply "Macromolecular Crystallography Experiment", please choose "New".

Macromolecular Crystallography Experiment Yes

Complementary Use of SPRING-8, SACL A, J-PARC MLF or HPCI including the K computer / the supercomputer Fugaku Yes

Next

General Proposal, Graduate Student Proposal, Urgent Proposal

Application Information

Not saved / General Proposal / Non-Proprietary Research / New
Project Leader : 0000001 / Tarow Koukido

Temporarily saved

Confirm/Submit

Basic Information

Project Team Members

Known Safety Hazards & Measures to Be Taken

Abstract

Experimental Details

Publication

Attachments

Special Characters

My Notepad

◆ Title of Experiment

◆ Review Field (Method)

Group
Subgroup1
Subgroup2

◆ Beamline / Equipment

1st Choice Beamline Equipment
2nd Choice
3rd Choice

◆ Research Area

Group
Subgroup2

Research Area Keywords 30 word limit

◆ Number of Shifts Requested [1 shift is 8 hours]

Shifts x Runs + Shifts x Runs + Shifts x Runs
Do not enter the same number of shifts more than once. If you need three shifts twice, enter "3 shifts x 2 runs."
("3 shifts x 1 + 3 shifts x 1" is not acceptable.)

◆ Operation Mode

*The details of the operation mode is [here](#)

Mode (in order of preference)

1
2
3
4
5
Other

*The D- and E-modes are operated in research terms A only, while the F- and G-modes are operated in research terms B only.

Choice of Review Field / Beamline / Equipment

Click here to open the assistant page for selection.

Choice of Review Field / Beamline / Equipment

Group

Diffraction_SAXIS/WAXS
 Diffraction_single_crystal
 Diffraction_powder
 Diffraction_general
 Diffraction_high pressure
 Spectroscopy_XAFS

Subgroup1

Subgroup2

Equipment

1st Choose from Beamline
 2nd Choose from Beamline
 3rd Choose from Beamline

1st X-ray scattering measurement system (BL40B2)
Group : Diffraction_SAXIS/WAXS
This system is capable of the SAXS, WAXS, and simultaneous SAXS/WAXS measurement of soft matter materials, including biological macromolecules and organic polymers.
Beamline : BL40B2
Person Charge : ohta

2nd High time-resolution X-ray diffraction/scattering measurement system (BL40XU)
Group : Diffraction_SAXIS/WAXS
This system makes use of the High flux beam to allow time-resolved measurement using X-ray scattering and diffraction techniques.
Beamline : BL40XU
Person Charge : Seliguchi

3rd Micro-beam X-ray Diffraction/Scattering measurement system (BL40XU)
Group : Diffraction_SAXIS/WAXS

Choice of Review Field / Beamline / Equipment

Group

- Diffraction_SAXS/WAXS
- Diffraction_single crystal
- Diffraction_powder
- Diffraction_general
- Diffraction_high pressure
- Spectroscopy_XAFS

Subgroup1

Subgroup2

Equipment

1st Choose from Beamline

2nd Choose from Beamline

3rd Choose from Beamline

1st X-ray scattering measurement system (BL40B2)
 2nd Group : Diffraction_SAXS/WAXS
 3rd This system is capable of the SAXS, WAXS, and simultaneous SAXS-WAXS measurement of soft matter materials, including biological macromolecules and organic polymers.
 Beamline : BL40B2
 Person Charge : ohta

1st High time-resolution X-ray diffraction/scattering measurement system (BL40XU)
 2nd Group : Diffraction_SAXS/WAXS
 3rd This system makes use of the high flux beam to allow time-resolved measurement using X-ray scattering and diffraction techniques.
 Beamline : BL40XU
 Person Charge : Sekiguchi

1st Micro-beam X-ray Diffraction/Scattering measurement system (BL40XU)
 2nd Group : Diffraction_SAXS/WAXS

required

< Review Field >

1. Choose Group first to narrow down Subgroup 1 and 2 lists. Pick one each.
(New Table of Review Field / BL / Equipment is available [Here](#))
2. Choose your desired "Beamline/Equipment". 1st choice is necessary but select 2nd and 3rd choice(s) only if applicable.
3. After choosing the Review Field and Beamline/Equipment, click "OK" to reflect information on Application Information page.



< Beamline/Equipment >

Check "Choose from Beamline" and click "OK" if have chosen "Industrial Application" or "Humanities and Social Sciences" for group / you want to select the preferable equipment from beamline / the appropriate equipment is unclear.

You can choose Beamline/Equipment from pull-down menu at Application Information.

In case of choosing Equipment from Beamline

Choice of Review Field / Beamline / Equipment

Group

- Diffraction_SAXS/WAXS
- Diffraction_single crystal
- Diffraction_powder
- Diffraction_general
- Diffraction_high pressure
- Spectroscopy_XAFS

Subgroup1

- Crystal structure analysis
- Quantum crystallography
- Operand/In-situ Single Crystal diffraction
- Lattice distortion measurement

Subgroup2

- Organic compounds
- Metal coordination compounds
- Inorganic compounds
- MOF

① Choose "Review Field" required

② Check

Equipment | Clear Selection

- 1st Choose from Beamline
- 2nd Choose from Beamline
- 3rd Choose from Beamline

1st High energy X-ray structure analyzing system (BL02B1)
Group : Diffraction_single crystal
This diffractometer is a versatile tool for high-resolution structural analysis of organic and inorganic materials. The observed diffraction data is used for precise analysis of the electron density level of functional materials.
Beamline : BL02B1
Person Charge : Sugimoto, Yuiga Nakamura

1st General purpose four-circle diffractometer (BL02B1)
Group : Diffraction_single crystal
This diffractometer can perform X-ray diffraction experiments on metals, ceramics, and organic materials. It can also be used for stress measurement and various in-situ observation experiments.
Beamline : BL02B1
Person Charge : Sugimoto, Yuiga Nakamura

1st Pin-point structure measurement system (BL40XU)

③ OK

OK Cancel

Check "Choose from Beamline" and click "OK" if you want to select the preferable equipment from beamline / the appropriate equipment is unclear.

SPRING-8 SACLAR Proposal Application / Use Plan Tarow Koukido (User Card ID No. 0000001 / Affiliation: 高輝度光科学研究センター) 日本語 English My Page Top Logout

Application Information

Not saved / General Proposal / Non-Proprietary Research / New
Project Leader : 0000001 / Tarow Koukido

Temporarily saved

Confirm/Submit

Basic Information

Project team Members

Title of Experiment 70 word limit

Choice of Review Field / Beamline / Equipment

Review Field (Method)

Group

Subgroup1

Subgroup2

Beamline / Equipment

1st Choice	Beamline	Equipment
2nd Choice		
3rd Choice		

④ You can choose the Beamline and Equipment from pull-down menu.

If you cannot find your preferable combinations of "Beamline" and "Equipment", select "Unknown/Others" and notify [SPRING-8 Users Office](#) by email of your preferable combinations of "Beamline" and "Equipment".

- Please give us your feedback on SPring-8 Proposal Application System.

[Form for feedback](#)